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Welcome to STN International! Enter x:x

LOGINID:sssptal6191xw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

|         |        |   |
|---------|--------|---|
| NEWS 1  |        | Web Page URLs for STN Seminar Schedule - N. America   |
| NEWS 2  |        | "Ask CAS" for self-help around the clock  |
| NEWS 3  | Jun 03 | New e-mail delivery for search results now available  |
| NEWS 4  | Aug 08 | PHARMAMarketLetter(PHARMAML) - new on STN   |
| NEWS 5  | Aug 19 | Aquatic Toxicity Information Retrieval (AQUIRE)<br>now available on STN                       |
| NEWS 6  | Aug 26 | Sequence searching in REGISTRY enhanced   |
| NEWS 7  | Sep 03 | JAPIO has been reloaded and enhanced  |
| NEWS 8  | Sep 16 | Experimental properties added to the REGISTRY file  |
| NEWS 9  | Sep 16 | CA Section Thesaurus available in CAPLUS and CA   |
| NEWS 10 | Oct 01 | CASREACT Enriched with Reactions from 1907 to 1985  |
| NEWS 11 | Oct 24 | BEILSTEIN adds new search fields  |
| NEWS 12 | Oct 24 | Nutraceuticals International (NUTRACEUT) now available on<br>STN                              |
| NEWS 13 | Nov 18 | DKILIT has been renamed APOLLIT   |
| NEWS 14 | Nov 25 | More calculated properties added to REGISTRY  |
| NEWS 15 | Dec 04 | CSA files on STN  |
| NEWS 16 | Dec 17 | PCTFULL now covers WP/PCT Applications from 1978 to date                                      |
| NEWS 17 | Dec 17 | TOXCENTER enhanced with additional content  |
| NEWS 18 | Dec 17 | Adis Clinical Trials Insight now available on STN   |
| NEWS 19 | Jan 29 | Simultaneous left and right truncation added to COMPENDEX,<br>ENERGY, INSPEC                  |
| NEWS 20 | Feb 13 | CANCERLIT is no longer being updated  |
| NEWS 21 | Feb 24 | METADDEX enhancements   |
| NEWS 22 | Feb 24 | PCTGEN now available on STN   |
| NEWS 23 | Feb 24 | TEMA now available on STN   |
| NEWS 24 | Feb 26 | NTIS now allows simultaneous left and right truncation  |
| NEWS 25 | Feb 26 | PCTFULL now contains images   |
| NEWS 26 | Mar 04 | SDI PACKAGE for monthly delivery of multifile SDI results                                     |
| NEWS 27 | Mar 20 | EVENTLINE will be removed from STN  |
| NEWS 28 | Mar 24 | PATDPAFULL now available on STN   |
| NEWS 29 | Mar 24 | Additional information for trade-named substances without<br>structures available in REGISTRY |
| NEWS 30 | Apr 11 | Display formats in DGENE enhanced   |
| NEWS 31 | Apr 14 | MEDLINE Reload  |
| NEWS 32 | Apr 17 | Polymer searching in REGISTRY enhanced  |
| NEWS 33 | Apr 21 | Indexing from 1947 to 1956 being added to records in<br>CA/CAPLUS                             |
| NEWS 34 | Apr 21 | New current-awareness alert (SDI) frequency in<br>WPIDS/WPINDEX/WPIX                          |
| NEWS 35 | Apr 28 | RDISCLOSURE now available on STN  |
| NEWS 36 | May 05 | Pharmacokinetic information and systematic chemical names<br>added to PHAR                    |
| NEWS 37 | May 15 | MEDLINE file segment of TOXCENTER reloaded  |
| NEWS 38 | May 15 | Supporter information for ENCOMPPAT and ENCOMPLIT updated                                     |
| NEWS 39 | May 16 | CHEMREACT will be removed from STN  |
| NEWS 40 | May 19 | Simultaneous left and right truncation added to WSCA  |

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NEWS 41 May 19 RAPRA enhanced with new search field, simultaneous left and right truncation

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 08:16:14 ON 05 JUN 2003

=> fil reg

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |

FULL ESTIMATED COST

|      |      |
|------|------|
| 0.21 | 0.21 |
|------|------|

FILE 'REGISTRY' ENTERED AT 08:16:18 ON 05 JUN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 JUN 2003 HIGHEST RN 525536-93-0  
DICTIONARY FILE UPDATES: 4 JUN 2003 HIGHEST RN 525536-93-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e isoocetyl acrylate/cn

|    |       |   |
|----|-------|---|
| E1 | 1     | ISOOCETYL 9-(2-(PHOSPHONOMETHOXY)ETHYL)GUANINE/CN           |
| E2 | 1     | ISOOCETYL ACETATE/CN  |
| E3 | 1 --> | ISOOCETYL ACRYLATE/CN                                       |
| E4 | 1     | ISOOCETYL ACRYLATE HOMOPOLYMER/CN                           |
| E5 | 1     | ISOOCETYL ACRYLATE POLYMER/CN                               |
| E6 | 1     | ISOOCETYL ACRYLATE-.ALPHA.-METHYLSTYRENE-POLYTETRAMETHYLENE |
| G  |       |   |

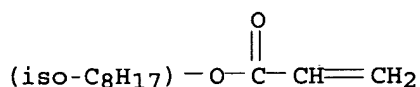
E7 1 LYCOL DIACRYLATE-STYRENE GRAFT COPOLYMER/CN  
 E8 1 ISOCTYL ACRYLATE-1-VINYL-2-PYRROLIDINONE COPOLYMER/CN  
 COP ISOCTYL ACRYLATE-2-VINYL-4,4-DIMETHYL-2-OXAZOLINE-5-ONE  
 E9 1 OLYMER/CN  
 COP ISOCTYL ACRYLATE-3-(TRIMETHOXYSILYL) PROPYL METHACRYLATE  
 E10 1 OLYMER/CN  
 ISOCTYL  
 ACRYLATE-3-METHACRYLOYLOXYPROPYLTRIS (TRIMETHYLSILOX  
 Y) SILANE-METHYL METHACRYLATE COPOLYMER/CN  
 E11 1 ISOCTYL ACRYLATE-ACRYLIC ACID COPOLYMER/CN  
 E12 1 ISOCTYL ACRYLATE-ACRYLIC ACID POLYMER/CN

=> s e3

L1 1 "ISOCTYL ACRYLATE"/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 29590-42-9 REGISTRY  
 CN 2-Propenoic acid, isooctyl ester (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Acrylic acid, isooctyl ester (6CI, 8CI)  
 OTHER NAMES:  
 CN **Isooctyl acrylate**  
 CN SR 440  
 DR 159474-76-7  
 MF C11 H20 O2  
 CI IDS, COM  
 LC STN Files: BIOSIS, CA, CANCERLIT, CAOLD, CAPLUS, CHEMCATS, CHEMLIST,  
 CSCHM, CSNB, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC,  
 PROMT, RTECS\*, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



116 REFERENCES IN FILE CA (1957 TO DATE)  
 54 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 118 REFERENCES IN FILE CAPLUS (1957 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s stearyl methacrylate/cn

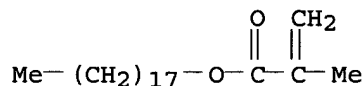
L2 1 STEARYL METHACRYLATE/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 32360-05-7 REGISTRY  
 CN 2-Propenoic acid, 2-methyl-, octadecyl ester (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Methacrylic acid, octadecyl ester (6CI, 8CI)  
 OTHER NAMES:

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CN Acryester S  
 CN Blemmer SMA  
 CN Light Ester S  
 CN NK Ester S  
 CN Octadecyl methacrylate  
 CN Rocryl 330  
 CN SR 324  
 CN SR 324 (methacrylate)  
 CN Stearyl methacrylate  
 FS 3D CONCORD  
 DR 167633-23-0, 112-08-3, 55778-34-2, 59471-20-4  
 MF C22 H42 O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, BIOBUSINESS, CA, CAOLD, CAPLUS, CASREACT,  
 CHEMCATS, CHEMLIST, CIN, CSChem, HODOC\*, IFICDB, IFIPAT, IFIUDB, PIRA,  
 PROMT, TOXCENTER, ULIDAT, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

415 REFERENCES IN FILE CA (1957 TO DATE)  
 187 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 415 REFERENCES IN FILE CAPLUS (1957 TO DATE)  
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s polyethylene oxide methacrylate/cn

L3 0 POLYETHYLENE OXIDE METHACRYLATE/CN

=> e polyethylene oxide methacrylate/cn

E1 1 POLYETHYLENE OXIDE HEXADECYL ETHER/CN  
 E2 1 POLYETHYLENE OXIDE LAURYL ETHER/CN  
 E3 0 --> POLYETHYLENE OXIDE METHACRYLATE/CN  
 E4 1 POLYETHYLENE OXIDE MONO(2-FURYL) ETHER/CN  
 E5 1 POLYETHYLENE OXIDE MONO(2-METHYL-4-AMINO BENZYL) ETHER/CN  
 E6 1 POLYETHYLENE OXIDE MONO(2-METHYLPHENYL) ETHER/CN  
 E7 1 POLYETHYLENE OXIDE MONO(2-PHENYLETHYL) ETHER/CN  
 E8 1 POLYETHYLENE OXIDE MONO(3,5-DICARBOXY-4-METHYLCYCLOHEXYL)  
 ET HER/CN  
 E9 1 POLYETHYLENE OXIDE MONO(4-ACETYLPHENYL) ETHER/CN  
 E10 1 POLYETHYLENE OXIDE MONO(4-SULFOPHENYL) ETHER/CN  
 E11 1 POLYETHYLENE OXIDE MONO(4-TERT-BUTYLCYCLOHEXYL) ETHER/CN  
 E12 1 POLYETHYLENE OXIDE MONO(HEPTADECYLFLUOROCTYL) ETHER/CN

=> log y

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |
| 16.82      | 17.03   |

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 08:17:17 ON 05 JUN 2003